

Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
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EFS ID: 20600  
Application ID: 10065996  
Title of Invention: WIRELESS TERMINAL PROVIDING  
SOUND PRESSURE LEVEL  
DISSIPATION THROUGH  
CHANNELED PORTING OF SOUND  
First Named Inventor: Gregory Patterson  
Domestic/Foreign Application: Domestic Application  
Filing Date: null  
Effective Receipt Date: 2002-12-09  
Submission Type: Utility Patent Filing  
Filing Type: new-utility  
Confirmation Number: 0  
Attorney Docket Number: U01-0065(14)  
Digital Certificate Holder: cn=Matthew Witsil, ou=Registered Attorneys, ou=Patent and  
Trademark Office, ou=Department of Commerce, o=U.S.  
Government, c=US  
Certificate Message Digest: DuVGeZLAGDnB5demkfbwPw==  
Total Fees Authorized: \$1052.0  
Payment Category: DA - Deposit Account  
Deposit Account Number: 134364  
Deposit Account Name: Matthew W. Witsil





# TRANSMITTAL FORM

Electronic Version 1.0.3

Stylesheet Version: 1.0

Submission Type: Utility Patent  
Filing

Attorney Docket  
Number:

U01-0065  
(14)

## WIRELESS TERMINAL PROVIDING SOUND PRESSURE LEVEL DISSIPATION THROUGH CHanneLED PORTING OF SOUND

First Named Inventor: Mr. Gregory S. Patterson

### SUBMITTED BY

Name:	Mr. Matthew W. Witsil
Registration Number:	47,183
Electronic Signature Mark: Matthew W. Witsil	Date Signed: 20021209

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### Attached Files:

declaration

DeclarationPage1.tif

declaration	DeclarationPage2.tif
bid-transmittal	U010065apds.xml
specification	specification.xml
fee-transmittal	U010065fee.xml

**Attached Image File(s):**

DeclarationPage1.tif

DeclarationPage2.tif

**Comments:**

Utility Patent Application – 28 claims, 5 independent; 39 paragraphs on 13 pages; 4 sheets of drawings (Figures 1–11); executed Declaration

Please type a plus sign (+) inside this box → ☐

PTO/SB/01 (03-01)

Approved for use through 10/31/2002 OMB 0651-0032

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<b>DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)</b>  <input checked="" type="checkbox"/> Declaration Submitted with Initial Filing    OR <input type="checkbox"/> Declaration Submitted after Initial Filing (surcharge) (37 CFR 1.16 (e)) required	<b>Attorney Docket Number</b>		<b>U01-0065(14)</b>	
	<b>First Named Inventor</b>		<b>Gregory S. Patterson</b>	
	<b>COMPLETE IF KNOWN</b>			
	<b>Application Number</b>			
	<b>Filing Date</b>			
		<b>Group Art Unit</b>		
		<b>Examiner Name</b>		

**As a below named inventor, I hereby declare that:**

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**WIRELESS TERMINAL PROVIDING SOUND PRESSURE LEVEL DISSIPATION THROUGH CHANNELED PORTING OF SOUND**

*(Title of the Invention)*

the specification of which

☒ Is attached hereto

OR

☐ was filed on (MM/DD/YYYY) as United States Application Number or PCT International Application Number and was amended on (MM/DD/YYYY)  (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by and amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02/B attached hereto:

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**DECLARATION – Utility or Design Patent Application**Direct all correspondence to: ☒Customer Number  
Or Bar Code Label**24239**OR ☐ Correspondence address belowName **Moore & Van Allen PLLC**Address **2200 West Main Street, Suite 800**City **Durham**State **NC**ZIP **27705**Country **US**Telephone **(919) 286-8000**Fax **(919) 286-8199**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**NAME OF SOLE OR FIRST INVENTOR:**☐ A petition has been filed for this unsigned inventorGiven Name  
(first and middle [if any]) **Gregory S.**Family Name  
Or Surname **Patterson**Inventor's  
Signature Date **12-3-02**Residence: City **Morrisville**State **NC**Country **US**Citizenship **US**Mailing Address **106 Holly Creek Road**City **Morrisville**State **NC**ZIP **27560**Country **US****NAME OF SECOND INVENTOR:**☐ A petition has been filed for this unsigned inventorGiven Name  
(first and middle [if any])Family Name  
Or SurnameInventor's  
Signature

Date

Residence: City

State

Country

Citizenship

Mailing Address

City

State

ZIP

Country

☐ Additional inventors are being named on the supplemental Additional Inventor(s) sheet(s) PTO/SB/02S attached hereto

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# FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

*Patent fees are subject to annual revisions on or about October 1st of each year.*

Large Entity

**TOTAL FEES AUTHORIZED: \$ 1052**

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Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

## SUBMITTED BY

Authorized Name: Matthew W. Witsil

Electronic Signature Mark: Matthew W. Witsil

Date Signed: 20021209

## BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	1001	\$ 740

Subtotal For Basic Filing Fee: \$ 740

## EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 28	1202	\$ 18	8	\$ 144
Independent Claims: 5	1201	\$ 84	2	\$ 168

APP ID=10065996

Subtotal For Extra Claims Fees: \$ 312